Customer Service
PowerA.com/Support

TWO-YEAR LIMITED WARRANTY
For warranty details or support with your authentic PowerA accessories, please visit **PowerA.com/Support.**

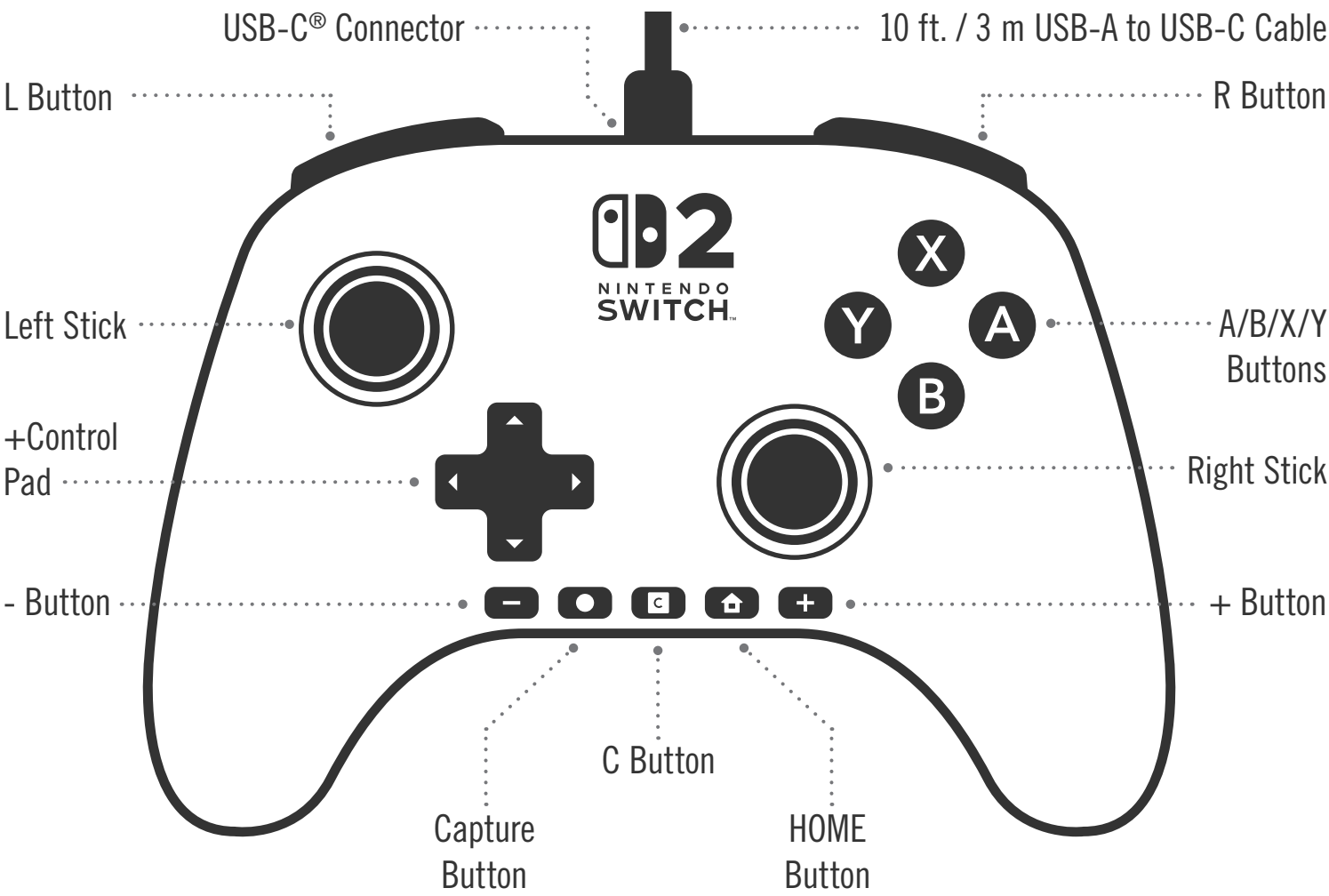# POWERA™ ADVANTAGE **WIRED CONTROLLER** for Nintendo Switch™ 2

USER MANUAL

MODEL: NSGPAWD

WORKS WITH:
Nintendo Switch™ 2
Nintendo Switch™ — OLED Model
Nintendo Switch™

USB-C® Connector

L Button

Left Stick

+Control Pad

- Button

10 ft. / 3 m USB-A to USB-C Cable

R Button

A/B/X/Y Buttons

Right Stick

+ Button

C Button

Capture Button

HOME Button

PROGRAM Button

AUDIO Button

ZR Button

ZL Button

AGR Button

AGL Button

LED Bar

3.5 mm Audio Jack

CONTENTS
- PowerA Advantage Wired Controller for Nintendo Switch™ 2
- 10 ft. / 3 m USB-A to USB-C Cable

COMPATIBILITY
✔ Nintendo Switch™ 2   ✔ Nintendo Switch™ – OLED Model
✔ Nintendo Switch™   ✘ Nintendo Switch™ Lite

SETUP
1. Dock the Nintendo Switch™ 2 or Nintendo Switch™ console.

2. Connect the USB-A end of the USB cable to the Nintendo Switch™ 2 or Nintendo Switch™ dock.

3. Connect the USB-C end of the USB cable to the controller.

4. Wake the Nintendo Switch™ 2 or Nintendo Switch™ console by pressing the power button on the console.

5. The LED bar on the controller will turn solid white to indicate it is now ready for use. Follow on-screen instructions to start playing.

NOTE:
- Please ensure your Nintendo Switch™ 2 or Nintendo Switch™ system is using the most recent system update for optimal compatibility with PowerA wired controllers. Check your Nintendo Switch™ 2 or Nintendo Switch™ system for any updates via "System Settings" on the HOME menu.
- Please ensure your PowerA Advantage Wired Controller for Nintendo Switch™ 2 is using the latest firmware. Check **PowerA.com/Support** for any potential updates.
- This controller does not support HD rumble, IR camera, motion controls, amiibo™ NFC, or player LEDs.
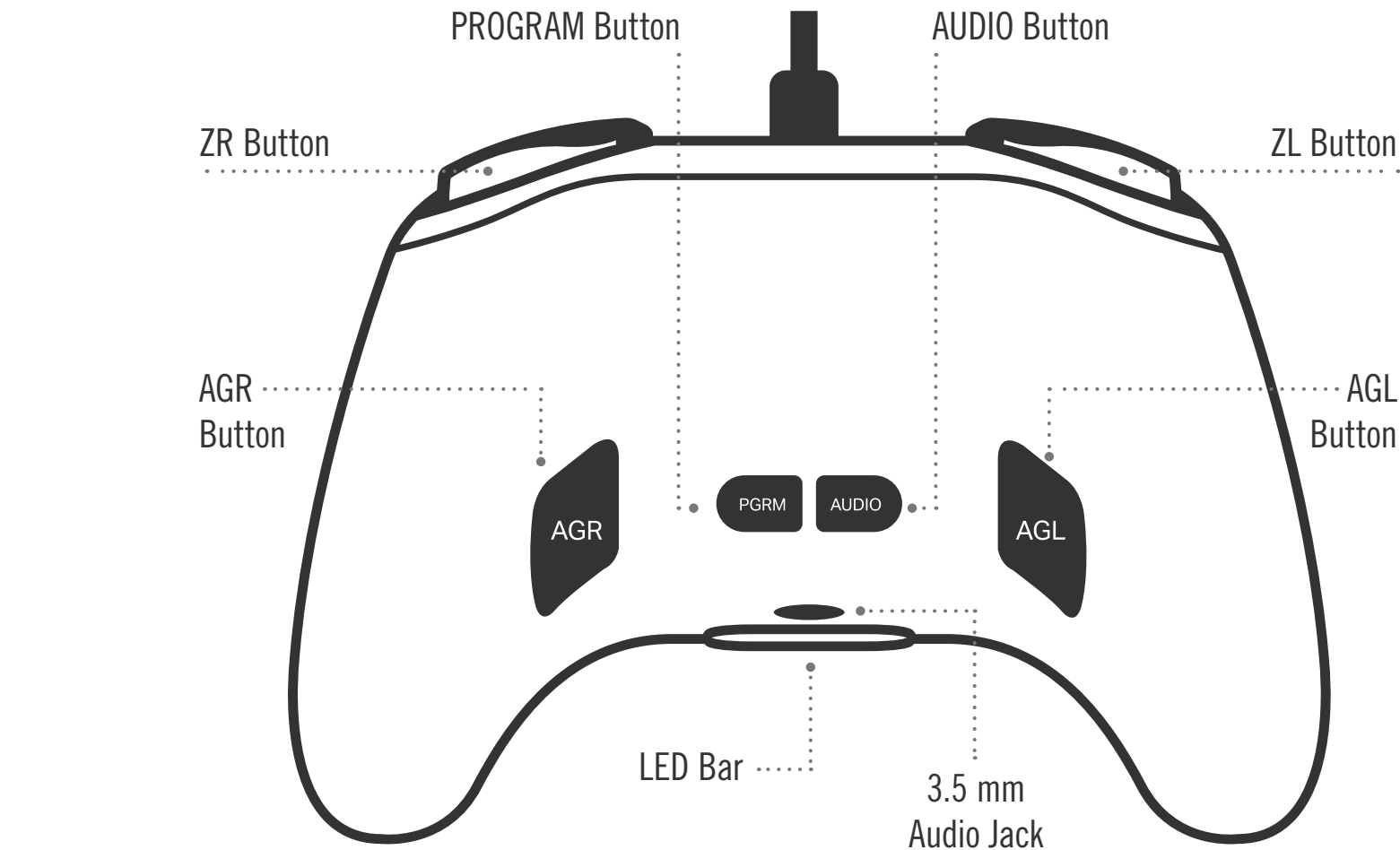
- For use in TV mode only. Not for use with Joy-Con™ 2 or Joy-Con™ only games.
- Up to 8 controllers can be connected to the Nintendo Switch™ 2 or Nintendo Switch™ system simultaneously.
  – The number of wired controllers that can be connected is dependent on the number of available USB ports on the Nintendo Switch™ 2 or Nintendo Switch™ dock.
  – The right and left Joy-Con™ 2 or Joy-Con™ each count as one controller. So, if both are paired to the console, it will count as two controllers.
- Do not use included cable for purposes other than connecting the PowerA controller.
- C Button is not supported on Nintendo Switch™ systems.

AUDIO SETUP
For audio, fully insert the 3.5 mm plug of your headset or headphones into the 3.5 mm audio jack of the controller.
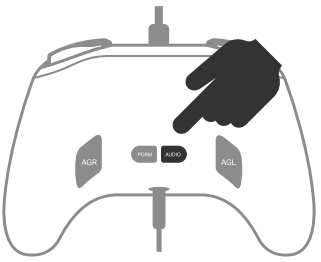
NOTE:
- Only some software titles support microphone or chat function. Please check the software title manual for compatibility or support.
- To prevent hearing damage, please make sure the volume on the Nintendo Switch™ 2 or Nintendo Switch™ system is lowered before wearing your headset or headphones.
- Once connected, slowly raise the volume on the Nintendo Switch™ 2 or Nintendo Switch™ system to a comfortable level. You can also limit the maximum volume on the Nintendo Switch™ 2 or Nintendo Switch™ system:
  NINTENDO SWITCH™ 2:
  – From the 'Home' screen, select 'System Settings', 'Audio', and then toggle on 'Lower Max Headphone Volume'.
  NINTENDO SWITCH™:
  – From the 'Home' screen, select 'System Settings', 'System', 'Lower Max Headphone Volume', and select 'On'.
- The Nintendo Switch™ 2 or Nintendo Switch™ system only supports one audio output. When a headset or headphone is connected to the controller, audio to all other devices, including HDMI connected devices, will be disabled. When connecting more than one USB audio device, only the first device connected will have audio output.
- To avoid hearing damage, do not use high volume settings for an extended period.

AUDIO CONTROLS
The PowerA Advantage Wired Controller for Nintendo Switch™ 2 features audio controls via the audio button located on the back of the controller. The AUDIO button will allow you to mute/unmute the mic, mute/unmute the volume, increase/decrease the volume, and change the EQ mode. The table describes all available audio controls and the notifications the controller provides:

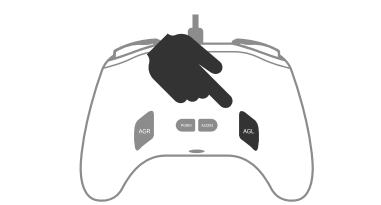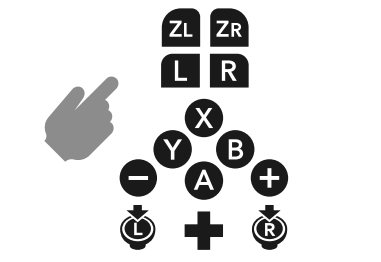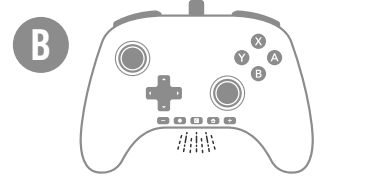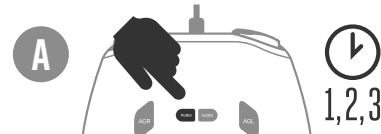| AUDIO BUTTON	ACTION	LED BAR	AUDITORY CUE
Single Press	Mute/Unmute the mic	Solid orange when muted	Pop when mic is muted/unmuted
Double Press	Mute/Unmute the volume	Solid red when muted Solid yellow if the mic and volume are unmuted	Beep when the volume is muted/unmuted
Hold	Increases the volume level	Blinking orange while the volume level is adjusted up	Pop when maximum volume is reached
Single Press followed by Hold	Decreases the volume level	Blinking red while the volume level is adjusted down	Pop when minimum volume is reached
Triple Press	Changes the EQ mode: "Standard", "Bass Boost", and "Immersive".	No change	Voice calls out the active EQ mode

NOTE:
- On Nintendo Switch™ 2 systems, the audio settings will reset when the controller is disconnected (via unplugging or turning the console off).
- On Nintendo Switch™ systems, the audio settings are remembered when the controller is disconnected (via unplugging or turning the console off).
- Volume level adjustments happen in 10% increments and are independent from volume adjustments on the console OS. Each blink of the LED bar indicates a 10% increment.
- When the volume is muted via a double press of the AUDIO button, all incoming audio is muted including game and chat audio. The mic will still be active unless it has been muted with a single press of the AUDIO button.
- There are 3 EQ modes available:
  – STANDARD: Balanced pass-through of the console audio.
  – BASS BOOST: Enhances the low end to create a heavier bass sound.
  – IMMERSIVE: Slight enhancements to the low and high ends to create a more immersive sound.

PROGRAMMING ADVANCED GAMING BUTTONS
1. Hold the PROGRAM Button down for 3 seconds (Ⓐ).
   - The LED Bar will slowly blink blue, signaling the controller is in program mode (Ⓑ).

2. Press one of the following buttons you wish to assign to an Advanced Gaming Button: A, B, X, Y, L, R, ZL, ZR, Left Stick Press, Right Stick Press, or +Control Pad.
   - The LED Bar will blink quickly in blue.
3. Press the Advanced Gaming Button (AGR or AGL) that you wish to perform that function.
   - The LED Bar will return to its previous state signaling the Advanced Gaming Button has been programmed.
4. Repeat for the remaining Advanced Gaming Button.

NOTE:
- Advanced Gaming Button assignments will remain in memory even after your controller is disconnected.

RESETTING ADVANCED GAMING BUTTONS
1. Hold the PROGRAM Button down for 3 seconds.
   - The LED Bar will slowly blink blue, signaling the controller is in program mode.
2. Press either AGL or AGR to individually reset each button or hold down the PROGRAM Button for 5 seconds to reset both simultaneously.
   - The LED Bar will return to its previous state signaling the Advanced Gaming Button has been reset.

CONTROLLER SPECIFICATIONS
Connector . . . . USB-C
USB Interface . . . . USB 1.0
USB ID . . . . VID: 0x20D6, PID: 0xA720
Stick Interface . . . . 12-bit Hall Effect
Compatibility . . . . Nintendo Switch™ 2, Nintendo Switch™ – OLED Model, Nintendo Switch™
Dimensions . . . . 149 mm L × 105 mm W × 62 mm D
Weight . . . . 140 g

CABLE SPECIFICATIONS
Connectors . . . . .USB-A to USB-C
USB Interface . . . . .USB 2.0
Length . . . . .10 ft. / 3 m
Weight . . . . .75 g
Voltage . . . . .5 V
Current . . . . .500 mA normal operating current, 3 A max

TROUBLESHOOTING
For latest FAQs, firmware, and support with your authentic PowerA accessories, please visit **PowerA.com/Support.**

Q1. Why isn't my controller connecting to my Nintendo Switch™ 2 or Nintendo Switch™ system?
A1. Confirm that the USB Cable is securely connected to the wired controller and the Nintendo Switch™ 2 or Nintendo Switch™ dock.
A2. Confirm that the Nintendo Switch™ 2 or Nintendo Switch™ system is powered on and connected to an external display before connecting to your wired controller.
A3. Confirm that your Nintendo Switch™ 2 or Nintendo Switch™ has the latest System Update installed.
A4. If headsets or headphones are connected, please disconnect them and disconnect the USB cable from the Nintendo Switch™ 2 or Nintendo Switch™ dock and wired controller. Repeat steps listed under SETUP.

Q2. Why don't I hear audio?
A1. Confirm that the LED Bar is not red or yellow, which would indicate the volume is muted on the controller. If the LED Bar is red or yellow, double press the AUDIO Button to unmute the volume.
A2. Confirm the volume level of the controller is not set to 0%. Hold down the AUDIO Button to increase the volume level of the controller.
A3. Confirm that the headset or headphones are functional. Refer to the headset or headphones product manual.
A4. Confirm only one wired controller is connected for audio since the Nintendo Switch™ 2 or Nintendo Switch™ system allows only one audio output.
A5. Confirm your wired controller is connected to the Nintendo Switch™ 2 or Nintendo Switch™ dock, and the LED Bar is solid white.
A6. Confirm the 3.5mm plug of the headset or headphones is firmly connected to the wired controller's 3.5mm audio jack.
A7. Confirm volume is turned up on Nintendo Switch™ 2 or Nintendo Switch™ console or software title if applicable.
A8. If headset or headphones are connected, please disconnect them and disconnect the USB cable from the Nintendo Switch™ 2 or Nintendo Switch™ dock and wired controller. Repeat steps listed under SETUP and AUDIO SETUP.

Q3. Why isn't chat or the microphone working?
A1. Confirm that the LED Bar is not orange or yellow, which would indicate the mic is muted on the controller. If the LED Bar is orange or yellow, press the AUDIO Button once to unmute the mic.
A2. Confirm the software title supports chat function or microphone function by referencing the software title's manual. If chat and microphone are supported, check the software title's menu for audio settings.
A3. Please see additional solutions in Question 2.

Q4. Why did my audio settings reset on the Nintendo Switch™ 2 system?
A1. On Nintendo Switch™ 2 systems, the audio settings will reset when the controller is disconnected (via unplugging or turning the console off).

Q5. Why doesn't vibration, IR camera, motion controls, or amiibo™ work?
A1. This controller does not support HD Rumble, IR camera, motion controls, amiibo™ NFC, or player LEDs.

Q6. Can I directly connect my controller to the Nintendo Switch™ 2 console?
A1. While a USB-C to USB-C cable is not provided, it is possible to connect the controller to the Nintendo Switch™ 2 console USB-C ports using your own USB-C to USB-C cable that meets or exceeds the cable electrical specifications in the cable specification section.

Q7. How can I connect more wired controllers to the Nintendo Switch™ 2 or Nintendo Switch™ system?
A1. Use all available USB-A ports on the Nintendo Switch™ 2 or Nintendo Switch™ dock.
A2. Utilize an official USB Hub or officially licensed USB Hub to increase the number of available USB ports.

CONTACT/SUPPORT
For support with your authentic PowerA accessories, please visit **PowerA.com/Support**.

WARRANTY
2-Year Limited Warranty: Visit **PowerA.com/support** for details.

WARRANTY AGAINST DEFECTS, AUSTRALIA & NEW ZEALAND CUSTOMERS
This product is provided with a 2-year warranty against defects in manufacturing or materials from the date of purchase. ACCO Brands will either repair or replace a faulty or defective product subject to the conditions of this warranty. Claims under this warranty must be made to the place of purchase within the warranty period with proof of purchase by the original purchaser only. Expenses associated with a warranty claim are the responsibility of the consumer. Conditions of this warranty are on our website: **PowerA.com/warranty-ANZ.**

This warranty is provided in addition to other rights or remedies available to you under the law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

DISTRIBUTOR CONTACT DETAILS
AUSTRALIAN CUSTOMERS:
ACCO Brands Australia Pty Ltd, Locked Bag 50
Blacktown BC, NSW 2148
Phone: 1300 278 546   Email: consumer.support@powera.com

NEW ZEALAND CUSTOMERS:
ACCO Brands New Zealand Limited
PO Box 11-677, Ellerslie, Auckland 1542
Phone: 0800 800 526   Email: consumer.support@powera.com

MOTION WARNING
Playing video games may cause muscle, joint, skin or eyes discomfort. Follow these instructions to avoid problems such as tendinitis, carpal tunnel syndrome, skin irritation or eyestrain:
- Avoid excessive play. Take a 10- to 15-minute break every hour, even if you don't think you need it. Parents should monitor their children for appropriate play.
- If your hands, wrists, arms or eyes become tired or sore while playing, or if you feel symptoms such as tingling, numbness, burning or stiffness, stop and rest for several hours before playing again.
- If you continue to have any of the above symptoms or other discomfort during or after play, stop playing and see a doctor.

ADDITIONAL LEGAL